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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/442,835	11/18/1999	YOSHIRO UDAGAWA	1232-4599	6443	
27123 7.	590 03/21/2005		EXAM	EXAMINER	
MORGAN & FINNEGAN, L.L.P. 3 WORLD FINANCIAL CENTER NEW YORK, NY 10281-2101		AGGARWAL, YOGESH K			
			ART UNIT	PAPER NUMBER	
			2615		
			DATE MAILED: 03/21/200	DATE MAILED: 03/21/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
09/442,835	UDAGAWA, YOSHIRO		
Examiner	Art Unit		
Yogesh K Aggarwal	2615		

	Yogesh K Aggarwal	2615	
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence add	ress
THE REPLY FILED 28 February 2005 FAILS TO PLACE THIS		•	
 The reply was filed after a final rejection, but prior to filing must timely file one of the following replies: (1) an amend condition for allowance; (2) a Notice of Appeal (with appe Examination (RCE) in compliance with 37 CFR 1.114. Th 	a Notice of Appeal. To avoid aban Iment, affidavit, or other evidence, eal fee) in compliance with 37 CFR	idonment of this applic which places the appli 41.31; or (3) a Reque	cation in st for Continued
a) The period for reply expires 3 months from the mailing date	e of the final rejection.	-	
The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I Examiner Note: If box 1 is checked, check either box (a) or	ater than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN TH	ng date of the final rejecti	on.
TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b)	on which the petition under 37 CFR 1. tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropri	ate extension fee ce action; or (2) a
NOTICE OF APPEAL 2. The reply was filed after the date of filing a Notice of Appwas filed on A brief in compliance with 37 CFR 4 Appeal (37 CFR 41.37(a)), or any extension thereof (37 Chas been filed, any reply must be filed within the time per	1.37 must be filed within two month CFR 41.37(e)), to avoid dismissal o	ns of the date of filing	the Notice of
AMENDMENTS			
 The proposed amendment(s) filed after a final rejection, They raise new issues that would require further co They raise the issue of new matter (see NOTE below) 	nsideration and/or search (see NC		ecause
(c) They are not deemed to place the application in be appeal; and/or		educing or simplifying	the issues for
(d) They present additional claims without canceling a	corresponding number of finally re	jected claims.	
NOTE: (See 37 CFR 1.116 and 41.33(a)).			
4. The amendments are not in compliance with 37 CFR 1.1	21. See attached Notice of Non-Co	ompliant Amendment	(PTOL-324).
Applicant's reply has overcome the following rejection(s)):		
 Newly proposed or amended claim(s) would be a non-allowable claim(s). 	•	•	· ·
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		ill be entered and an e	explanation of
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-24</u> . Claim(s) withdrawn from consideration: 25, 26.			
AFFIDAVIT OR OTHER EVIDENCE			
8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).	at before or on the date of filing a N d sufficient reasons why the affida	lotice of Appeal will <u>no</u> vit or other evidence is	ot be entered s necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome all rejections under appe	eal and/or appellant fa	ils to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER			
 The request for reconsideration has been considered by See attached paper. 			nce because:
12. ☐ Note the attached Information Disclosure Statement(s).13. ☐ Other:	(PTO/SB/08 or PTO-1449) Paper	No(s)	
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	PRI	MARY EXAMINER	•

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Response to Arguments

1. Applicant's arguments filed 02/28/2005 have been fully considered but they are not persuasive.

Examiner's response:

2. Applicant's argue with respect to claims 1, 9 and 17 that Sakai reference does not teach the recited claim limitation "wherein said white balance control unit controls white balance of an image picked up in accordance with said second actuation operation, on the basis of the information about white balance obtained in said first and second information acquisition operations." The Examiner respectfully disagrees. Fig. 10A discloses photometry (S53) and white balance operation (S54) being performed after the first actuation of the release switch 8. These operations are similar to steps S502 and S503 in figure 4A-1. Col. 11 lines 1-9 state that these steps (photometry and white balance) are performed to avoid the possibility that the white balance is only executed once (step S581) which results in an unstable white balance value. Hence to calculate a stable value of white balance both values of white balance are used. Therefore white balance control unit 7 controls white balance of an image picked up in accordance with said second actuation operation (steps S60-S62), on the basis of the information about white balance obtained in the first and second information acquisition operation (step S54). Furthermore as explained in col. 14 line 63 – col. 15 line 19, a white balance adjustment (step S581) is executed during the time while the incident light status to the image pickup element is controlled from the initial status (when the mirror is down to guide the light to the photometry apparatus 19 to perform photometry and white balance i.e. steps S53 and S54) to a predetermined status (when the mirror is being retracted to an UP status). Since the white

balance control is henceforth executed based upon the white balance information obtained immediately before the exposure by the shutter resulting in a precise white balance control properly following a change in light can be assured. Therefore Sakai does teach white balance control unit that controls white balance of an image picked up in accordance with said second actuation operation (steps s60-s62), on the basis of the information about white balance obtained in said first and second information acquisition operations in order to have a stable and precise value of white balance control which properly follows a change in light.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yogesh K Aggarwal whose telephone number is (571) 272-7360. The examiner can normally be reached on M-F 9:00AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Groody can be reached on (571) 272-7950. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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March 10, 2005

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